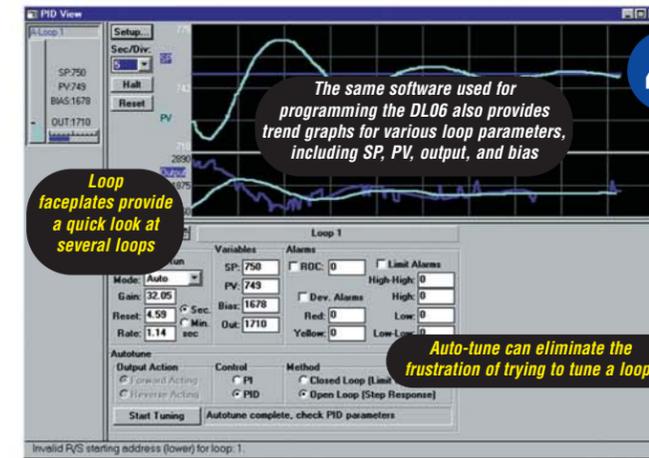


DL06 - Great Fit For Flexible Analog Control

Top six reasons to use the DL06 for analog control:

- 1 Two-for-one pricing**
 Combine our analog I/O modules with any DL06 for the lowest-cost analog control in its class. You can buy two DL06 systems, with any one of our analog modules, for the price of one of our competitors' systems. Check out the chart at the bottom of this page to compare.
- 2 C-more panels offer a low-cost window into your application**
 Our C-more panels have some of the best features in the market for process HMI applications. Key features include a Factory Symbol Library, PID faceplates, recipe download objects, meters, trend graphs, bar graphs, and much more.
- 3 Direct wiring to the most common analog devices**
 With the analog option modules, the DL06 offers direct wiring to the most common analog devices such as pressure and level transmitters, proportional valves, AC drives, panel meters, etc.
 - 4-20 mA, 0-20 mA, input and output ranges
 - 0-5 V and 0-10 V input and output ranges
 - All ranges jumper selectable



4 Eight PID loops with "auto-tune"

The DL06 supports its great analog capabilities with PID and floating point math at no additional charge. It also features:

- Automatic loop scheduling
- Charts to fill out for alarms and ramp/soak profiles
- **DirectSOFT** programming software includes the loop tune screen with trending (as shown)
- Auto-tune feature allows CPU to determine the near-optimum loop settings (based upon the time constant of your process at the time auto-tune procedure is performed)

Loop faceplates provide a quick look at several loops

The same software used for programming the DL06 also provides trend graphs for various loop parameters, including SP, PV, output, and bias

Auto-tune can eliminate the frustration of trying to tune a loop!



Program, troubleshoot, or collect data over the telephone line via our industrial modem

Industrial DIN rail mount premium telephone modem (MDM-TEL \$399.00)

5 Powerful built-in and expansion communication

Combine a DL06 AC or DC-powered unit with our industrial telephone modem (RTU) that probably has a PLC as its brain anyway. The DL06, with its configurable Port 2 timing settings, easily accommodates our industrial telephone modem for almost any remote dial-up application like pump stations, level control and monitoring and even golf course irrigation. This combination can really save you money on service calls, data acquisition, up-and-down-time trending and more. And if you need additional ports, check out the new D0-DCM module.

6 Our analog modules do not disappoint

These little analog modules are the smallest and lowest-priced in the industry. There are thirteen models to choose from, with flexible features, including 4-20 mA or 0-20 mA, 0-5V or 0-10V input and output ranges, and high-resolution models. All ranges are jumper selectable and include removable terminal blocks.

Price Check

179.00

| CHECK OUT OUR PRICES | | | |
|--|--|--|---|
| Analog Expansion I/O | AutomationDirect DL06 | Allen-Bradley MicroLogix 1200 | GE Fanuc VersaMax Micro |
| Analog Input Base System (DC Inputs/Relay Outputs) + 4-channel Analog Input Module | \$229 + \$79 \$308 (DO-06DR + FO-04AD-1) | \$721 + \$319 \$1,040 (1762-L40BWA + 1762-IF4) | |
| Analog Input/Output Combination with base system (DC Inputs/Relay Outputs) + 2-channel In/1-channel Out | N/A | N/A | \$610 (only integrated on 23-pt. I/O model) (DO-06DR) |
| 2-channel In/2-channel Out | \$229 + \$149 \$378 (DO-06DR + FO-2AD2DA-2) | \$721 + \$319 \$1,040 (1762-L40BWA + 1762-IF2OF2) | N/A |
| 4-channel In/ 2-channel Out | \$229 + \$185 \$414 (DO-06DR + FO-4AD2DA-1) | N/A | N/A |

All prices are U.S. published prices. AutomationDirect prices are from October 2007 Price List. Allen-Bradley prices are from <http://shop.rockwellautomation.com> 7/20/07. GE Fanuc prices are from <http://www.plccenter.com> 7/20/07



NEW!
High-Resolution

- AutomationDirect
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- DL05/06 PLC
- DL105 PLC
- DL205 PLC
- DL305 PLC
- DL405 PLC
- Field I/O
- Software
- C-more HMIs
- Other HMI
- AC Drives
- Motors
- Steppers/Servos
- Motor Controls
- Proximity Sensors
- Photo Sensors
- Limit Switches
- Encoders
- Current Sensors
- Pushbuttons/Lights
- Process
- Relays/Timers
- Comm.
- TB's & Wiring
- Power
- Circuit Protection
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